REFERENCES

- [1] M. R. Cox, Cinderella: Three hundred and forty-five variants of Cinderella, Catskin, and Cap o'Rushes. No. 31, Folk-lore Society, 1893.
- [2] Tim Berners-Lee, "The WorldWideWeb browser." https://www.w3.org/People/Berners-Lee/WorldWideWeb.html, 1990.
- [3] A. Guha, C. Saftoiu, and S. Krishnamurthi, "The essence of javascript," in ECOOP 2010 – Object-Oriented Programming (T. D'Hondt, ed.), (Berlin, Heidelberg), pp. 126–150, Springer Berlin Heidelberg, 2010.
- [4] M. Mulazzani, P. Reschl, M. Huber, M. Leithner, S. Schrittwieser, E. Weippl, and F. Wien, "Fast and reliable browser identification with javascript engine fingerprinting," in *Web 2.0 Workshop on Security and Privacy (W2SP)*, vol. 5, p. 4, Citeseer, 2013.
- [5] L. Clark, "What makes webassembly fast?," 2017.
- [6] D. Yu, A. Chander, N. Islam, and I. Serikov, "Javascript instrumentation for browser security," in *Proceedings of the 34th Annual ACM SIGPLAN-SIGACT Symposium on Principles of Programming Languages*, POPL '07, (New York, NY, USA), p. 237–249, Association for Computing Machinery, 2007.
- [7] Y. Ko, T. Rezk, and M. Serrano, "Securejs compiler: Portable memory isolation in javascript," in *Proceedings of the 36th Annual ACM Symposium on Applied Computing*, SAC '21, (New York, NY, USA), p. 1265–1274, Association for Computing Machinery, 2021.
- [8] A. Haas, A. Rossberg, D. L. Schuff, D. L. Schuff, B. L. Titzer, M. Holman, D. Gohman, L. Wagner, A. Zakai, and J. F. Bastien, "Bringing the web up to speed with webassembly," *PLDI*, 2017.
- [9] WebAssembly Community Group, "WebAssembly Specification." https://webassembly.github.io/spec/core/syntax/index.html, 2017.
- [10] P. Mendki, "Evaluating webassembly enabled serverless approach for edge computing," in 2020 IEEE Cloud Summit, pp. 161–166, 2020.
- [11] M. Jacobsson and J. Wåhslén, "Virtual machine execution for wearables based on webassembly," in *EAI International Conference on Body Area Networks*, pp. 381–389, Springer, Cham, 2018.